

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **SYSTEM AND METHOD FOR OPTICAL VIBRATION SENSING** the specification of which:

(check one) ☒ [X] is attached hereto
☐ [] was filed on _____ as Application Serial No. _____
and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulation, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

(Application No.) (Country) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the

<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status-patented, pending, abandoned)</u>
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(Application Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
1	1950	patented
2	1951	patented
3	1952	patented
4	1953	patented
5	1954	patented
6	1955	patented
7	1956	patented
8	1957	patented
9	1958	patented
10	1959	patented
11	1960	patented
12	1961	patented
13	1962	patented
14	1963	patented
15	1964	patented
16	1965	patented
17	1966	patented
18	1967	patented
19	1968	patented
20	1969	patented
21	1970	patented
22	1971	patented
23	1972	patented
24	1973	patented
25	1974	patented
26	1975	patented
27	1976	patented
28	1977	patented
29	1978	patented
30	1979	patented
31	1980	patented
32	1981	patented
33	1982	patented
34	1983	patented
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36	1985	patented
37	1986	patented
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88	2037	patented
89	2038	patented
90	2039	patented
91	2040	patented
92	2041	patented
93	2042	patented
94	2043	patented
95	2044	patented
96	2045	patented
97	2046	patented
98	2047	patented
99	2048	patented
100	2049	patented

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Himanshu S. Amin - Reg. No. 40,894
 Thomas G. Eschweiler - Reg. No. 36,981
 Gregory Turocy - Reg. No. 36,952
 William R. Walbrun, Reg. No. 37,464
 John M. Miller - Reg. No. 38,560
 John J. Horn - Reg. No. 28,803

Send Correspondence To:

Allen-Bradley Company, Inc.
 Attention: John J. Horn
 Patent Dept./704P Floor 8 T-29
 1201 South Second Street
 Milwaukee, Wisconsin 53204

Direct Telephone Calls To:

John J. Horn
 (414) 382-3561

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Frederick M. Discenzo

Inventor's Signature: Frederick M. Discenzo

Date: September 22nd 1999

Citizenship: USA

Residence: 8513 Timber Trail

Brecksville, Ohio 44141

Post Office Address: 8513 Timber Trail

Brecksville, OH 44141

Inventor's Signature: _____

Date: _____

Citizenship: _____

Residence: _____

Post Office Address: _____

☒ This declaration ends with this page.

CORDATION FORM COVER SHEET PATENTS ONLY

OMB No. 0651-011 (exp. 4/94)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Frederick M. Discenzo

Additional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: September 22, 1999

2. Name and address of receiving party(ies):

Name: Reliance Electric Industrial Company

Internal Address: _____

Street Address: 6065 Parkland Boulevard

City: Mayfield Heights

State/Country: Ohio ZIP: 44124

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: September 22, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional Numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom
correspondence concerning document
should be mailed:

Name: John J. Horn

Internal Address: Rockwell Automation

Allen-Bradley Company

Patent Department /704P Floor 8-T29

Street Address: 1201 South Second Street

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41)\$ 40.00

☒ Enclosed

☒ Authorized to be charged to deposit account

City: Milwaukee

State: Wisconsin ZIP: 53204

01-0857

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John M. Miller

Name of Person Signing

[Signature]
Signature

9/22/99
Date

Reg. No. 38,560 Total number of pages including cover sheet attachments, and document [3]

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

99RE067

ASSIGNMENT OF INVENTION
TO
RELIANCE ELECTRIC INDUSTRIAL COMPANY

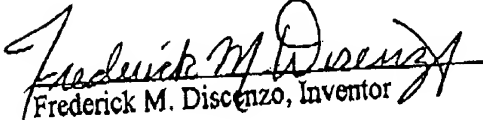
WHEREAS, Frederick M. Discenzo of Brecksville, State of Ohio; (hereinafter sometimes referred to as "said inventor"), has invented certain new and useful improvements in SYSTEM AND METHOD FOR OPTICAL VIBRATION SENSING which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 99RE067, in the patent files of RELIANCE ELECTRIC INDUSTRIAL COMPANY and which invention is covered by a patent application, executed and filed concurrently herewith in the Patent and Trademark Office for the United States of America.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventor has sold, assigned and transferred and by these present does sell, assign and transfer unto RELIANCE ELECTRIC INDUSTRIAL COMPANY, the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. provisional patent application and all patent applications, divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said RELIANCE ELECTRIC INDUSTRIAL COMPANY, for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventor had this assignment and sale not been made.

FURTHER, said inventor hereby agrees to sign all necessary papers for obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

99RE067
ASSIGNMENT OF INVENTION
TO
RELIANCE ELECTRIC INDUSTRIAL COMPANY

Executed at Cleveland, Ohio this 22nd day of September 1999.


Frederick M. Discenzo, Inventor

State of: Ohio
County of: Cuyahoga

On this _____ day of _____, 1999, before me personally appeared Frederick M. Discenzo to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledge to me that he executed the same.

Notary Public
My Commission Expires: _____

(SEAL)